FIG.1

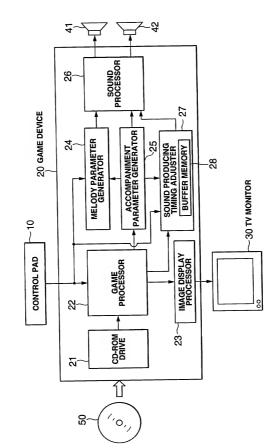


FIG.2

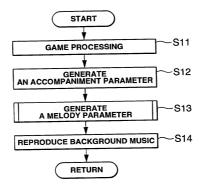


FIG.3

GENERATION OF MELODY PARAMETER

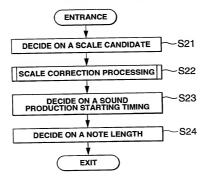


FIG.4

SCALE CORRECTION PROCESSING

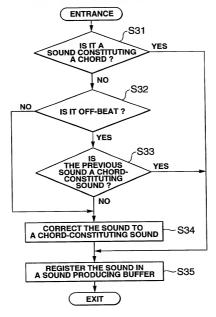


FIG.5

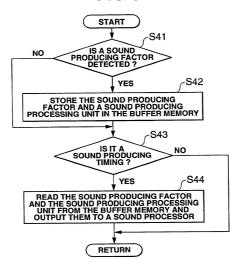


FIG.6

SOUND PRODUCING FACTOR	SOUND PRODUCING PROCESSING UNIT
KEY INPUT (BUTTON A)	1/8 NOTE UNIT
KEY INPUT (BUTTON B)	1/8 NOTE UNIT
KEY INPUT (BUTTON X)	1/4 NOTE UNIT
KEY INPUT (BUTTON Y)	1/4 NOTE UNIT

FIG.7

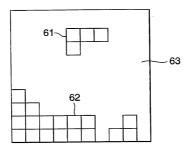


FIG.8

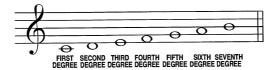


FIG.9

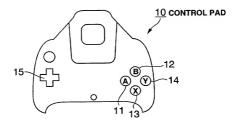


FIG.10

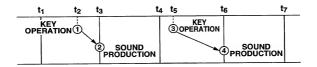


FIG.11

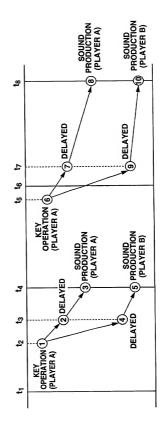


FIG.12

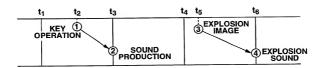


FIG.13

SOUND PRODUCING FACTORS	SOUND PRODUCING PROCESSING UNIT
KEY INPUT (BUTTON A)	1/8 NOTE UNIT
KEY INPUT (BUTTON B)	1/8 NOTE UNIT
EXPLOSION A PROCESSING	1/16 NOTE UNIT
EXPLOSION A PROCESSING	1/16 NOTE UNIT